SEQUENCE LISTING

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AUWERX, JOHAN
FAJAS, LLUIS

<120> HUMAN PEROXISOME PROLIFERATOR ACTIVATED RECEPTOR GAMMA (PPARγ) GENE REGULATORY SEQUENCES AND USES THEREFOR

<130> 234/231

<140> TO BE ASSIGNED
<141> FILED HEREWITH

<150> PCT/US98/15411
<151> 1998-07-24

<150> US 60/053,692
<151> 1997-07-25

<160> 60

<170> FastSEQ for Windows Version 3.0

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<213> Human PPARγ1 proximal promoter, exon A1, and intron A1

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<212> DNA
<213> Human PPARγ2 promoter, exon B, and intron B

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<213> LF-2

<400> 4

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<210> 5
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<400> 5

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<400> 6

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<400> 7

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<210> 8
<211> 30
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<400> 8

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<210> 9
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<400> 9

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<400> 10

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<400> 11

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<210> 12
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<400> 12

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<210> 13
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<400> 13

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<210> 14
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<400> 14

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<210> 17
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<400> 17

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<210> 18
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<400> 18

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<210> 19
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<400> 19

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<400> 23

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<400> 24

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<400> 27

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<210> 28
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<400> 28

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<210> 29
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<400> 29

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<210> 30
<211> 52
<212> DNA
<213> Oligonucleotide

<220>

<223> "n" stands for a, g, c or t.
"v" stands for a, g or c.

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<210> 31
<211> 201
<212> DNA
<213> PPARγ1 proximal promoter

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gccgccgtgg ccgcagaaat g 201

<210> 32
<211> 177
<212> DNA
<213> PPARγ2 proximal promoter

<400> 32

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<210> 33
<211> 468
<212> DNA
<213> PPARγ3 proximal promoter

<400> 33

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ccaatataca acaaggccat tttgtcaaac gagagtcagc ctttaacg 468

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<211> 1463
<212> DNA
<213> PPARγ3 promoter, exon A2, and intron A2

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agaaataact caaatcctta aaa 1463

<210> 35
<211> 695
<212> DNA
<213> Intron B, exon 1, and intron 1

<400> 35

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gtatgatgtt tgttttcact tttcagacta ctagg 695

<210> 36
<211> 313
<212> DNA
<213> Intron 1, exon 2, and intron 2

<400> 36

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<210> 37
<211> 473
<212> DNA
<213> Intron 2, exon 3, and intron 3
<400> 37

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<210> 38
<211> 706
<212> DNA
<213> Intron 3, exon 4, and intron 4

<400> 38

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<210> 39
<211> 732
<212> DNA
<213> Intron 4, exon 5, and intron 5

<400> 39

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ggtggccaaa ag 732

<210> 40
<211> 592
<212> DNA
<213> Intron 5, exon 6, and 3' UTR

<220>

<223> "n" stands for a, g, c or t.

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